



Department of Biological Sciences Newsletter

"from biomolecules to the biosphere"

No. 1

January 8, 2016

Scholarships



- **Alberta Innovates Scholarships (AITF)** - **deadline to apply is January 15, 2016**
http://grad.ucalgary.ca/awards/alberta_innovates#quickset-field_collection_quicktabs_0

• **The Faculty of Graduate Studies Graduate Award Competition is Now Open!** <http://grad.ucalgary.ca/awards/opportunities/gac>. Attend a workshop to learn more about how to apply for different scholarships, complete the combined application form, and develop a successful application. Apply by January 15, 2016 to your GPA, unless your program has an earlier deadline. Please confirm your program's deadline; late applications will not be accepted.

• **GAC Workshops:**

Jan. 14, 2016, 2 pm – 4 pm, TFDL Gallery Hall



- **WCS Canada** 2016 W. Garfield Weston Graduate Fellowship Program
Application Deadline: 24 February 2016
<http://www.wcscanada.org/Fellowships.aspx>

Seminars



EEB 601 Seminar - Mondays 12h00 in BI 211
Jan 11 - **Jori Harrison** - TBA



BCEM 601 Seminar - Mondays 16h00 in BI 211
Jan 11 - **Adam Lakusta** - The Biosynthesis of Natural Rubber: An Investigation of Guayule CPTs and CSF

Important Dates

Lectures start January 11, 2016

Department meeting January 28 - 13h00 - 15h00 - BI 211





EEB Seminar - Friday 12h00 in BI 211
Jan 15 - **Peter Neuhaus** - Reproductive Ecology of Alpine Ibex



Micro 601 Seminar - Wednesdays 12h00 in BI 211
Jan 20 - **Oscar Montoya** - Degradation of model bitumen compounds by micro-organisms from the oil sands and Arctic Ocean



EEB 601 Seminar - Tuesday 12h00 in BI 211
Jan 19 - **Marco Musiani** - Behaviour, ecology, genetics and population structure despite gene flow in wolves and caribou

Graduate Student Affairs



Research Proposals

The M.Sc. Research Proposal for **Dilini Atugula** entitled “Identification of Authentic mRNA Interactions with Plant RNA-binding Proteins”, will be held on January 6, 2016 at 10:00 a.m. in Biological Sciences room 389.

Ph.D. Candidacy Oral Examination - Candidacy Exams are Closed Exams.

Annie An (Supervisor: G. Voordouw), will be holding her Candidacy Examination, in the area of “Environmental Microbiology”, on February 2, 2016 at 9:00 a.m. in Biological Sciences room 312. (Neutral Chair: M. Hynes).

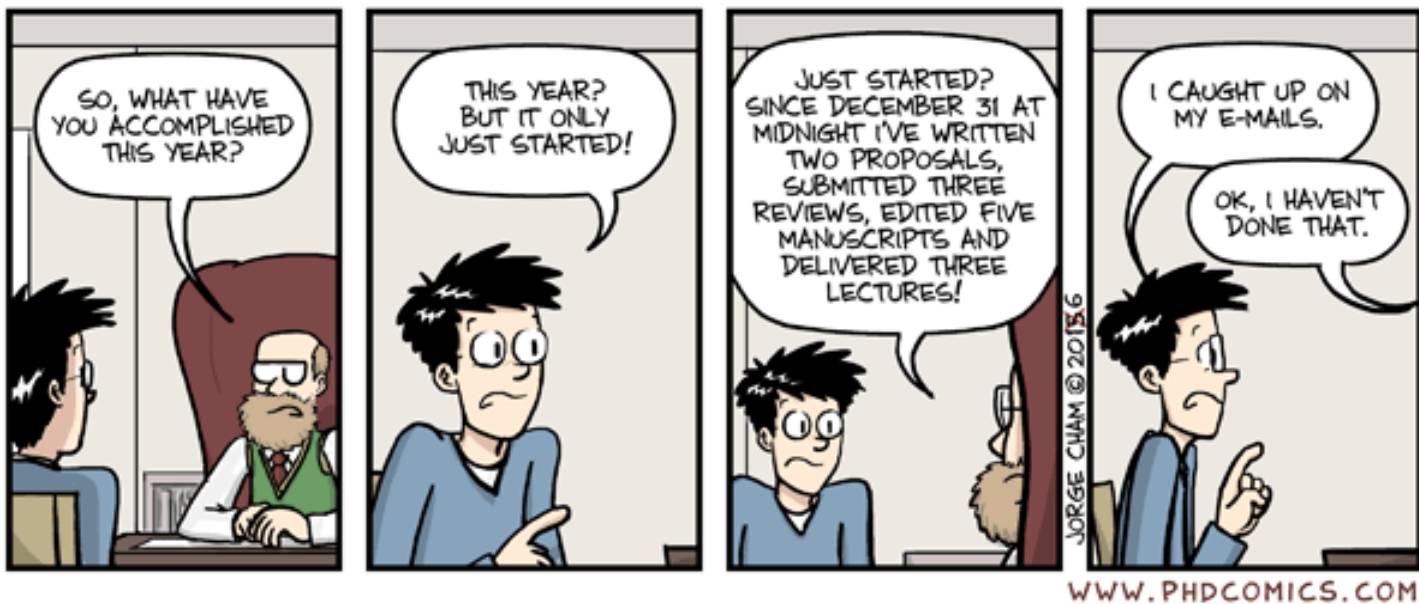
Maxwell Chilije (Supervisor: V. Zaremborg), will be holding his Candidacy Examination, in the area of “Biochemistry” on February 16, 2016 at 1:00 p.m. in Biological Sciences room 312. (Neutral Chair: Dr. E. Lohmeier-Vogel).

Tegan Barry (Supervisor: S. Rogers & H. Jamniczky), will be holding her Candidacy Examination, in the area of “Evolutionary Biology”, on March 24, 2016 at 10:00 a.m. in Biological Sciences room 389. (Neutral Chair: H. Habibi).

Thesis Oral Examinations - Exams are “Open” unless otherwise noted.

None scheduled

Please note: *Pre-defense seminars are a degree requirement for a M.Sc. and Ph.D. students in Biological Sciences. Typically the seminar will take place immediately preceding the Oral Defense Exam.*



“Piled Higher and Deeper” by Jorge Cham
www.phdcomics.com

CFD & BGSA Graduate Student Ski Trip 2016



February 26th-28th, 2016
Fernie Ski Resort



	PRICE
2 Lift Tickets	\$270
1 Lift Ticket	\$210
Bus and Room Only	\$160

Limited spaces available!
Tickets for sale until Friday Jan 22nd from
Shaun Moore (shmoore@ucalgary.ca)
/Ramya Singh (ramsingh@ucalgary.ca)
and at TGIF every Friday!

Includes 2 nights accommodation
+ round-trip bus travel!

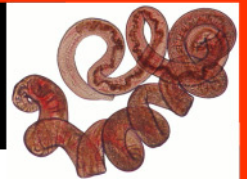


Cheques made payable to "Council of Foothills DGA"

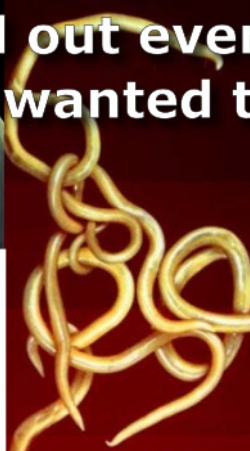


PARTY WITH PARASITES!

Adults Only Night at TELUS Spark
January 14th, 6:00 - 10:00pm



Find out everything you *didn't think* you
wanted to know about the parasites
that *live in* and around us.





2016 CONFERENCE & ANNUAL GENERAL MEETING ALBERTA CHAPTER OF THE WILDLIFE SOCIETY

**4-6 March 2016
Drumheller, Alberta, Canada
Badlands Community Facility**

Evolution in a rapidly changing environment: Can lessons from the past direct future wildlife conservation?

- *How can understanding past extinctions provide context for current conservation issues in the Anthropocene?*
- *How are wildlife evolving within our rapidly changing environment, and how does this understanding inform our expectations for the future?*
- *How are wildlife management/conservation organizations adapting to modern challenges, or how should they be?*

Keynote Presentation: “Wild Spaces and Urban Places: making the habitat conservation connection” by Dr. Jennie Moore

Director of Sustainable Development and Environmental Stewardship
British Columbia Institute of Technology

Plenary Speakers

Theresa Burg (U. Lethbridge), David Coltman (U. Alberta), David Eberth (Royal Tyrrell)
Marco Festa-Bianchet (U. Sherbrooke), Lorne Fitch (Alberta), Stan Boutin (U. Alberta)

Draft Meeting Schedule

Friday, 4 March 2016 0900 - 2300	Saturday, 5 March 2016 0900-2400	Sunday, 6 March 2016 0900-1600
<i>Field Trip: Handhills and Tyrell Museum</i> <i>Workshops: Wildlife Disease Training, Building Bat Houses</i> <i>Annual General Meeting</i> <i>Student Conclave</i> <i>Social Mixer</i>	<i>Plenary Session</i> <i>Keynote Address</i> <i>Concurrent Sessions</i> <i>Banquet & Awards</i> <i>Auction & Dancing</i> <i>(with DJ Luke England)</i>	<i>Concurrent Sessions</i> <i>Poster Sessions</i> <i>Student Awards</i> <i>Grande Finale</i>

Early registration deadline: 15 January 2016

Accommodation: Reserve online and early at convenient choices within walking distance of the Badlands Community Facility, such as Ramada Inn, Super 8, and Quality Hotel (no specific blocks reserved)

Website: actws.ca

Facebook: <https://www.facebook.com/theactws>

Twitter: @theACTWS